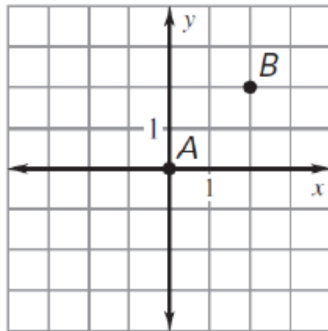
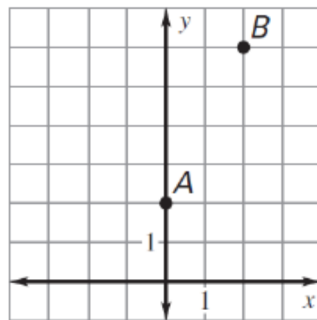


For #1 - 6 , find the slope of the line that passes through the given points.

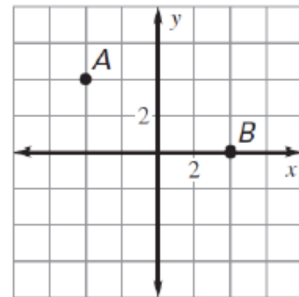
1)



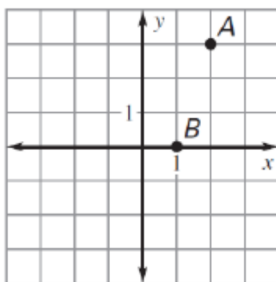
2)



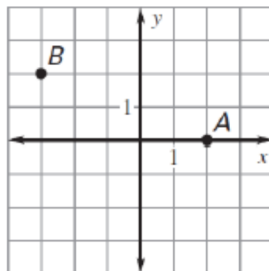
3)



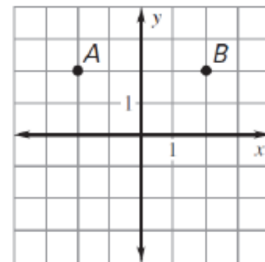
4)



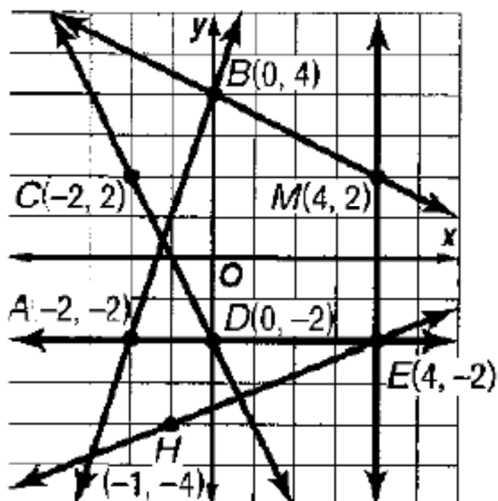
5)



6)



For #7 - 12, use the picture to determine the slope of the line.



7) \overleftrightarrow{AB}

8) \overleftrightarrow{CD}

9) \overleftrightarrow{EM}

10) \overleftrightarrow{AE}

11) \overleftrightarrow{EH}

12) \overleftrightarrow{BM}

Find the slope between the given points. Be sure to simplify your answers!

13) $A(4,2), B(5,1)$

14) $C(-3,2), D(4,-5)$

16) $E(-6,4), F(-4,8)$

17) $G(9,8), H(3,5)$

18) $I(3,-5), J(5,7)$

19) $K(5,-7), L(11,-5)$

Find the slope of the following lines:

20) $y = -2x + 7$

21) $3x + y = 10$

22) $2x + 4y = 12$

23) $-6x + 3y = -5$